Bariatric surgery in women of reproductive age: special concerns for pregnancy

Record Status
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Citation

Authors' conclusions
Weight loss procedures are being performed more frequently to treat morbid obesity, with a six-fold increase over a recent 7-year time span; almost half of all patients are women of reproductive age. The level of evidence on fertility, contraception, and pregnancy outcomes is limited to observational studies. Data suggest that fertility improves after bariatric surgical procedures, nutritional deficiencies for mother and child are minimal, and maternal and neonatal outcomes are acceptable with laparoscopic adjustable band and gastric bypass as long as adequate maternal nutrition and vitamin supplementation are maintained. There is no evidence that delivery complications are higher in post-surgery pregnancies.

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